

This facsimile message and its contents are legally privileged and confidential information intended solely for the use of the addressee. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, copying or other use of this message and its contents is strictly prohibited. If you have received this telecopy in error, please notify us immediately by telephone and return the original message to us at the address shown below via the Postal Service. Thank You.

# ALSTON & BIRD LLP

101 South Tryon Street, Suite 4000  
Charlotte, NC 28280-4000

704-444-1000  
Fax: 704-444-1111

RECEIVED  
CENTRAL FAX CENTER

JUL 16 2004  
OFFICIAL

## TELECOPY PLEASE DELIVER IMMEDIATELY

DATE: July 16, 2004

**TO: UNITED STATES PATENT AND TRADEMARK OFFICE  
AFTER FINAL COMMUNICATION  
Art Unit 2155**

James C. Edwards  
Reg. No. 44,667

In re: Short et al.

Appl. No. 09/693,481

Filed October 20, 2000

Title: SYSTEMS AND METHODS FOR DYNAMIC BANDWIDTH MANAGEMENT ON A PER SUBSCRIBER  
BASIS IN A COMMUNICATIONS NETWORK

Confirmation No. 8652

Art Unit: 2155

Examiner Wang, Liang Che A.

Please process the attached Amendment and Response (12 pages) and the Petition and Fee for Extension of Time (1 page) fax confirmation of receipt to 704-444-1111. Thank you.

**NO. OF PAGES:**  
(Including cover page)

14

**OPERATOR:**

**IF NOT RECEIVED PROPERLY, PLEASE NOTIFY ME IMMEDIATELY AT**

USER CODE: SIMMB

FAX NUMBER:

703-872-9306

CLIENT/MATTER: 042253/205410

REQUESTED BY: Sarah Simmons 1142

VOICE NUMBER:

CLT01/1544166v1